

APPENDIX B
VERSION WITH MARKINGS TO SHOW CHANGES MADE
37 C.F.R. § 1.121(b)(iii) AND (c)(ii)

CLAIMS:

AMENDED 1. A high frequency switching component for being connected to a transmission circuit, a reception circuit, and an antenna to be used for switching either to a state in which the transmission circuit is connected to the antenna, or a state in which the reception circuit is connected to the antenna, comprising:

- a multilayer circuit board, on which there is formed a circuit including:
- a transmission circuit terminal to be connected to the transmission circuit;
- a reception circuit terminal to be connected to the reception circuit;
- an antenna terminal to be connected to the antenna;
- a ground terminal;
- a first diode whose anode is connected to the transmission circuit terminal and the cathode thereof is connected to the antenna terminal;
- a second diode whose anode is connected to the reception circuit terminal and the cathode thereof is connected to the ground terminal;
- a signal line for connecting the transmission circuit terminal, the reception circuit terminal, and the antenna terminal via the first diode; and
- an inductor disposed between the signal line and the ground terminal which is effective to [reduce noise] eliminate an electrostatic surge occurring on the signal line;
- in which the transmission circuit terminal, the reception circuit terminal, the antenna terminal, the ground terminal, the first diode, and the second diode are disposed on a surface of the multilayer circuit board; and
- at least a part of the signal line is disposed inside the multilayer circuit board.

AMENDED 5. A high frequency switching component for being connected to a transmission circuit, a reception circuit, and an antenna to be used for switching to either a state in which the

transmission circuit is connected to the antenna, or a state in which the reception circuit is connected to the antenna, comprising:

- a multilayer circuit board, on which there is formed a circuit including:
 - a transmission circuit terminal to be connected to the transmission circuit;
 - a reception circuit terminal to be connected to the reception circuit;
 - an antenna terminal to be connected to the antenna;
 - a ground terminal;
 - a first diode whose anode is connected to the transmission circuit terminal and the cathode thereof is connected to the antenna terminal;
 - a second diode whose anode is connected to the reception circuit terminal and the cathode thereof is connected to the ground terminal;
 - a signal line for connecting the transmission circuit terminal, the reception circuit terminal, and the antenna terminal via the first diode; and
 - an LC filter connected to the signal line which is effective to [reduce noise] eliminate an electrostatic surge occurring on the signal line;
- in which the transmission circuit terminal, the reception circuit terminal, the antenna terminal, the ground terminal, the first diode, and the second diode are disposed on a surface of the multilayer circuit board; and
- at least a part of the signal line being disposed inside the multilayer circuit board.